

BBBBBBBBBBBBBBB AAAAAAAA
BBBBBBBBBBBBBBB AAAAAAAA
BBBBBBBBBBBBBBB AAAAAAAA

BBB BBB AAA AAA SSS

BBBBBBBBBBBBBBB AAA AAA SSSSSSSSS
BBBBBBBBBBBBBBB AAA AAA SSSSSSSSS
BBBBBBBBBBBBBBB AAA AAA SSSSSSSSS

BBB BBB AAAAAAAAAAAAAA
BBB BBB AAAAAAAAAAAAAA
BBB BBB AAAAAAAAAAAAAA
BBB BBB AAA AAA SSS

BBBBBBBBBBBBBBB AAA AAA SSSSSSSSSSS
BBBBBBBBBBBBBBB AAA AAA SSSSSSSSSSS
BBBBBBBBBBBBBBB AAA AAA SSSSSSSSSSS

FILE ID **BPAMSGDEF

L 13

BBBBBBBBBB	PPPPPPPP	AAAAAA	MM	MM	SSSSSSSS	GGGGGGGG	DDDDDDDD	EEEEEEEEE	FFFFFFFFF
BBBBBBBBBB	PPPPPPPP	AAAAAA	MM	MM	SSSSSSSS	GGGGGGGG	DDDDDDDD	EEEEEEEEE	FFFFFFFFF
BB BB	PP PP	PP AA	AA	MMMM	MMMM	GG	DD DD	EE FF	
BB BB	PP PP	PP AA	AA	MMMM	MMMM	GG	DD DD	EE FF	
BB BB	PP PP	PP AA	AA	MM MM	MM MM	GG	DD DD	EE FF	
BB BB	PP PP	PP AA	AA	MM MM	MM MM	GG	DD DD	EE FF	
BBBBBBBBBB	PPPPPPPP	AA AA	MM	MM	SSSSSS	GG	DD DD	EEEEEEE	FFFFFFF
BBBBBBBBBB	PPPPPPPP	AA AA	MM	MM	SSSSSS	GG	DD DD	EEEEEEE	FFFFFFF
BB BB	PP PP	AAAAAAA	MM	MM	SS	GG GGGGGG	DD DD	EE FF	
BB BB	PP PP	AAAAAAA	MM	MM	SS	GG GGGGGG	DD DD	EE FF	
BB BB	PP PP	AA AA	MM	MM	SS	GG GG	DD DD	EE FF	
BB BB	PP PP	AA AA	MM	MM	SS	GG GG	DD DD	EE FF	
BBBBBBBBBB	PP	AA AA	MM	MM	SSSSSS	GGGGGG	DDDDDDDD	EEEEEEEEE	FF
BBBBBBBBBB	PP	AA AA	MM	MM	SSSSSS	GGGGGG	DDDDDDDD	EEEEEEEEE	FF

....
....

RRRRRRRR	EEEEEEEEE	QQQQQQ							
RRRRRRRR	EEEEEEEEE	QQQQQQ							
RR RR	EE	QQ	QQ						
RR RR	EE	QQ	QQ						
RR RR	EE	QQ	QQ						
RR RR	EE	QQ	QQ						
RRRRRRRR	EEEEEEE	QQ	QQ						
RRRRRRRR	EEEEEEE	QQ	QQ						
RR RR	EE	QQ	QQ	QQ					
RR RR	EE	QQ	QQ	QQ					
RR RR	EE	QQ	QQ	QQ					
RR RR	EEEEEEEEE	QQQQ	QQ						
RR RR	EEEEEEEEE	QQQQ	QQ						

This file, BPAMSGDEF.REQ, defines the data structures for message send/receive.

```
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```

Edit history:

1-001 - Original, from MSGDEF.R32, from ESE. JBS 02-OCT-1979
1-002 - Remove the REQUIRE and the protection against requiring this
file several times. JBS 02-OCT-1979
1-003 - Add copyright notice. SBL 11-Mar-1980

definition of data structure for message send/receive

```
FIELD msg$fields =  
  SET  
    msg$l_messchan = [0, L_],           | Receiver channel to mailbox  
    msg$t_namedesc = [4, A_],          | Char. string descr. of logical  
                                         | name of receiver  
    msg$t_rcvname = [12, A_],          | Logical name of receiver  
    msg$t_buffer = [22, A_],           | Message buffer  
    msg$l_bufptr = [554, [-]],         | Pointer for message buffer  
    msg$l_remain = [558, L_-]          | Number of bytes that remains  
                                         | to be transf. from buffer  
  
  TES;  
  
LITERAL  
  msg$k_length = 562;
```

```
MACRO
$msg_def = BLOCK [msg$k_length, BYTE] FIELD (msg$fields)
INITIAL (REP msg$k_length OF BYTE (0)) %;
```

```
: End of file BPAMSGDEF.REQ
```

0019 AH-BT13A-SE
VAX/VMS V4.0

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BASERMSG REQ	BASFRAME REQ	BASOPN REQ	BPAFSBDEF REQ	BPASTRUCT REQ
BPAADABDEF REQ	BPAERDDEF REQ	BPAFUNDDEF REQ	BPAXRBDDEF REQ	BASBUFSIZ LIS
BPAERRDEF REQ	BASINARG REQ	BPAFUNDDEF REQ	BPAFBDEF REQ	MATRIX MAR
BASIOERR REQ	BPAFQBDEF REQ	BPAFBDEF REQ	BPAFBDEF REQ	BASCBLIS
BASRTL2 MAP	BASPAR SOL	BASLINK REQ	BPAFBDEF REQ	BASCANTYP LIS